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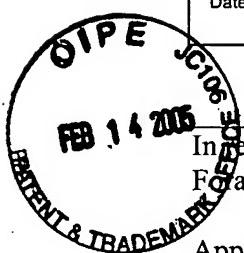
Dated: 2/10/05

Signature:

Tina Lauchie Mitchell
(Tina Lauchie-Mitchell)

Docket No.: UMNJ-P01-003
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of:
Foran et al.

Application No.: 10/072470

Confirmation No.: 1796

Filed: February 5, 2002

Art Unit: 2621

For: SYSTEMS FOR ANALYZING
MICROTISSUE ARRAYS

Examiner: Christopher L. Lavin

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Copies of the references on the PTO/SB/08 are not provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this

Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. UMNJ-P01-003. A duplicate copy of this paper is enclosed.

Dated: February 10, 2005

Respectfully submitted,

By

J. Steven Baughman

Registration No.: 47,414

ROPES & GRAY LLP

700 12th Street, N.W.

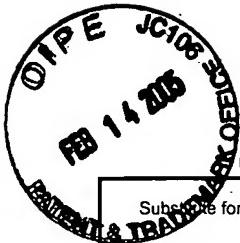
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Attorneys/Agents For Applicant



PTO/SB/08a/b (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/072470
				Filing Date	February 5, 2002
				First Named Inventor	David J. Foran
				Art Unit	2621
				Examiner Name	Christopher L. Lavin
Sheet	1	of	1	Attorney Docket Number	UMNJ-P01-003

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
BK	US-6,692,916-B2	02-17-2004	Bevilacqua et al.		
BL	US-5,016,283	05-14-1991	Bacus et al.		
BM	US-5,793,969	08-11-1998	Kamentsky et al.		
BN	US-5,733,739	03-31-1998	Zakim et al.		
BO	US-6,078,681	06-20-2000	Silver		
BP	US-5,991,028	11-23-1999	Cabib et al.		
BQ	US-6,658,287-B1	12-02-2003	Litt et al.		
BR	US-6,103,466	08-15-2000	Grobet et al.		
BS	US-4,705,756	11-10-1987	Spillert et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)			
					T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Via: First Class Mail	Atty Dkt No.: UMINU-P01-003
Inventor: Foran et al.	
Application No.: 10/072470	Filing Date: February 5, 2002
Title: SYSTEMS FOR ANALYZING MICROTISSUE ARRAYS	

Documents Filed:
Fee Transmittal (1 page)

IDS (Citation) by Applicant (9 References) (1 page)

Supplemental Information Disclosure Statement (2 pages) w/ copy

Transmittal (1 page)

Charge \$180.00 to deposit account 18-1945

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Sender's Initials: JSB/ljm **Date:** February 10, 2005



IPW 2621

PTO/SB/21 (09-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/072470
Filing Date	February 5, 2002
First Named Inventor	David J. Foran
Art Unit	2621
Examiner Name	Christopher L. Lavin
Attorney Docket Number	UMNJ-P01-003

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	ROPS & GRAY LLP		
Signature			
Printed name	J. Steven Baughman		
Date	February 10, 2005	Reg. No.	47,414

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Dated: 2/10/05

Signature: Tina Lauchie-Mitchell (Tina Lauchie-Mitchell)



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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Application Number	10/072470
		Filing Date	February 5, 2002
		First Named Inventor	David J. Foran
		Examiner Name	Christopher L. Lavin
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2621
TOTAL AMOUNT OF PAYMENT	(\$)	180.00	Attorney Docket No. UMNJ-P01-003

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account		Deposit Account Number: 18-1945		Deposit Account Name: Ropes & Gray LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>	
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEESFee Description

Each claim over 20 (including Reissues)

<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
	- 100 =	/50 (round up to a whole number) x		=

<u>4. OTHER FEE(S)</u>	<u>Fees Paid (\$)</u>
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement	180.00

<u>SUBMITTED BY</u>		<u>Registration No.</u>	<u>Telephone</u>
Signature		(Attorney/Agent) 47,414	(202) 508-4606
Name (Print/Type)	J. Steven Baughman	Date	February 10, 2005

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Signature  (Tina Lauchie-Mitchell)



PTO/SB/92 (09-04)

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Application No. (if known): 10/072470

Attorney Docket No.: UMNJ-P01-003

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on February 10, 2005
Date

Tina Lauchie-Mitchell
Signature

Tina Lauchie-Mitchell

Typed or printed name of person signing Certificate

Registration Number, if applicable

(202) 508-4600

Telephone Number

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Fee Transmittal (1 page)
IDS (Citation) by Applicant (9 References)
Information Disclosure Statement
Transmittal
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